

GENERAL

Test posts allow for convenient above-ground monitoring of electrical currents and potentials associated with all types of underground piping, cables and other metallic structures.

Standard Caproco test posts are available in plastic or wood, with different options of wiring configurations, caps and junction boxes. They are simple to install, and the terminal board and cap are typically of bright color to provide high visibility.

APPLICATION

Test posts can perform a variety of functions in terms of potential measurement, such as:

- underground structure-to-soil potentials
- cathodic protection anode currents
- resistive integrity of insulation flanges and joints
- insulation integrity between structures, such as between a carrier and its casing
- stray currents on underground structures

Test posts also serve as the connection between sacrificial anodes and the underground structure.

SPECIFICATIONS

The standard Caproco test post is made of injection molded polycarbonate plastic, with high impact strength and UV protection to ensure durability in prolonged exposure to sunlight and harsh environments. Plastic posts are non-corroding and have a reduced shock hazard.

Wooden posts have heads (or junction boxes) available to fit 3/4", 1 1/4", 2" and 3" diameter conduits.

Test posts are available with 1,2,4,6,8,10 or 12 leads. To order, specify:

- number of leads
- length of leads
- wire gauge
- wire color

Operating Temperature Range	-60°F to +250°F (-51°C to +121°C)
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